UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

09/09/2004

KENNETH R. GLASER MICHAEL E. MARTIN GARDERE WYNNE SEWELL LLP 1601 ELM STREET, SUITE 3000 DALLAS, TX 75201

EXA	MINER
HEINRICI	H, SAMUEL M
ART UNIT	PAPER NUMBER

DATE MAILED: 09/09/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,160	04/19/2004	Michael Joseph Young	125444-1007	2702

TITLE OF INVENTION: LASER ENGRAVING OF CERAMIC ARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/09/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 09/09/2004				Note: A certificate of	of mailing can only be used f	or domestic mailings of the
				Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
KENNETH R. GI	LASER			C	ertificate of Mailing or Tran	smission
MICHAEL E. MARTIN			I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.			
GARDERE WYNN 1601 ELM STREE				addressed to the Matransmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile date indicated below.
DALLAS, TX 7520	01					(Depositor's name)
						(Signature)
				<u> </u>		(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/827,160	04/19/2004		Michael Joseph Yo	ing	125444-1007	2702
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nonprovisional	NO	\$1330		\$300	\$1630	12/09/2004
EXAMI	INER	ART UNI	г сі	ASS-SUBCLASS	.	
HEINRICH, S	SAMUEL M	1725		219-121690		
1. Change of correspondence	address or indication of "Fe	e Address" (37	2. For printing on	he patent front page,	list	- · · · · · · · · · · · · · · · · · · ·
CFR 1.363). Change of corresponde	ence address (or Change of (Correspondence	(1) the names of to or agents OR, alter	p to 3 registered pate	ent attorneys 1	
	ence address (or Change of (2) attached.		(2) the name of a	single firm (having as	a member a 2	. "
PTO/SB/47; Rev 03-02 or Number is required.	on (or "Fee Address" Indica r more recent) attached. Use	tion form of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON TH	•	•		
					nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE						
(A) WHILE OF ABSIGNE	,L	(В)	RESIDENCE: (CIT	Y and STATE OR CC	JUNIKY)	
Please check the appropriate a	assignee category or categor	ies (will not be prin	ited on the patent):	☐ Individual ☐ C	Corporation or other private gro	oun entity Government
4a. The following fee(s) are e			Payment of Fee(s):		g.	out outly — Government
☐ Issue Fee		ָּבַ	A check in the an	ount of the fee(s) is e	nclosed.	
	nall entity discount permitted		Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of 0	Copies	I	☐ The Director is hope the Deposit Account Nur	ereby authorized by on the control of the control o	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
5. Change in Entity Status (_				
	IALL ENTITY status. See 3		b. Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	s requested to apply the Issue blication Fee (if required) w ds of the United States Pater	e Fee and Publication ill not be accepted to the and Trademark O	on Fee (if any) or to from anyone other the office.	e-apply any previous an the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature				Date		
Typed or printed name Registration No			·			
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions i Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14	is required by 37 CFR 1.31 y is governed by 35 U.S.C. blication form to the USPTC for reducing this burden, sho ia 22313-1450. DO NOT S	1. The information 122 and 37 CFR 1. 2. Time will vary dould be sent to the CEND FEES OR CO	is required to obtain 14. This collection is epending upon the i Chief Information O DMPLETED FORM	or retain a benefit by estimated to take 12 idividual case. Any c ficer, U.S. Patent and S TO THIS ADDRES	the public which is to file (and minutes to complete, includin omments on the amount of tir Trademark Office, U.S. Depp S. SEND TO: Commissioner	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



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KENNETH R. G			HEINRICH,	SAMUEL M
MICHAEL E. MA GARDERE WYNI	NE SEWELL LLP		ART UNIT	PAPER NUMBER
1601 ELM STREE DALLAS, TX 752	,		1725	
,,	• •		DATE MAILED: 09/09/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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KENNETH R. G MICHAEL E. MA			HEINRICH,	SAMUEL M
GARDERE WYN			ART UNIT	PAPER NUMBER
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·,			DATE MAILED: 09/09/200	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	, ,-
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.